Multi-joint robot and control device thereof - Patent 20050204848

1 in this way, a handling system by the **robot** having **two tools** at a single unit ... a position and an attitude of the **tool** such as linear **interpolation**. ... www.freepatentsonline.com/20050204848.html - 34k - Cached - Similar pages

Robot bus architecture with distributed electronics - Patent 5130631
In a multi-joint robot having at least two joints dispersed away from a central processor as described above requires decomposition, or interpolation, ...
www.freepatentsonline.com/5130631.html - 40k - Cached - Similar pages
[More results from www.freepatentsonline.com]

Method of controlling robot movements - US Patent 5157315

Method for positioning a tool of a multi-joint robot Issued on: January 16, ... reading orientation values at initial and terminal interpolation points; ...

www.patentstorm.us/patents/5157315-claims.html - 51k - Cached - Similar pages

Method of controlling articulated robot - US Patent 5187418

Method for positioning a tool of a multi-joint robot ... The first control point is controlled by way of interpolation, and the second control point is ...

www.patentstorm.us/patents/5187418-description.html - 24k - Cached - Similar pages
[More results from www.patentstorm.us]

>>From: srctran@world.std.com (Gregory Aharonian) Newsgroups: comp ... Method for positioning a tool of a multi-joint robot Locus interpolation device . Neural network system for adaptive sensory-motor coordination of ... www.mirrorservice.org/sites/athena-dist.mit.edu/pub/lpf/ai.patent.list - 20k - Cached - Similar pages

[PDF] A multifunctional dual-arm edurobot

File Format: PDF/Adobe Acrobat

2.1 Summary. The **robot** adopts a **multijoint** structure, and the key parts of it are. **two** plane arms, each of which consists of a forearm and an upper ... www.springerlink.com/index/0UXV4B0T95WC3V95.pdf - Similar pages

[PDF] A robot test-bed for assistance and assessment in physical therapy

File Format: PDF/Adobe Acrobat

the human arm to interact with the **robot** in **two** modes: (1) passive (P) and N. Hogan, The mechanics of **multi-joint** posture and movement control, Biol. ... www.springerlink.com/index/MQ1J164087623X22.pdf - Similar pages

[PDF] Mechatronics and robotics in Europe - Industrial Electronics ... File Format: PDF/Adobe Acrobat

introduction of innovative **tools** for advanced production planning. purposes. Advanced **multi-joint robot** Jystem for the production of complex ... ieeexplore.ieee.org/iel2/1044/7958/00339115.pdf?arnumber=339115 - Similar pages

[PDF] A Motion Planning Algorithm for Redundant Kinematic Structure ...

File Format: PDF/Adobe Acrobat

criteria and multi-joint stability criteria seperately. (a)For. single joint motion experiment with a two-armed space robot", Proc. IEEE ... ieeexplore.ieee.org/iel3/4016/11534/00527565.pdf?arnumber=527565 - Similar pages

ScienceDirect - Mechatronics: An effective robot trajectory ...
In this method, a polynomial based on Hermite cubic interpolation is applied to Yano F, Tooda Y. Preferable movement of a multi-joint robot arm using ...
linkinghub.elsevier.com/retrieve/pii/S0957415803000990 - Similar pages

1 2 3 4 5 6 7 8 9 10 **Next**

Download Google Pack: free essential software for your PC

multi-joint robot with two tools and in Search

Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

©2007 Google - Google Home - Advertising Programs - Business Solutions - About Google